

Title (en)  
High-pressure discharge lamp.

Title (de)  
Hochdruckentladungslampe.

Title (fr)  
Lampe à d'écharge à haute pression.

Publication  
**EP 0321866 B1 19950719 (DE)**

Application  
**EP 88121023 A 19881215**

Priority  
DE 3743612 A 19871222

Abstract (en)  
[origin: EP0321866A2] The discharge lamp, which has a base on one end and is especially suitable for motor vehicle headlights, has a discharge vessel (3), crushed on two sides, in a cylindrical, double-sided outer bulb (2), the power supply (18) remote from the base being fed back externally on the outer bulb; the two-part base (12) consists of a fixing sleeve (13) of metal and an adjusting ring (15) of plastic; the adjusting ring (15) has a hollow cylinder (31), on the bulb side, which makes available a support (14) for the fixing sleeve (13); on the opposite side a lateral web (32) is integrally formed on the adjusting ring (15), which lateral web (32) contains two blind holes (33, 34) with contact elements (16, 17). <IMAGE>

IPC 1-7  
**H01J 5/56**

IPC 8 full level  
**H01J 5/56** (2006.01)

CPC (source: EP)  
**H01J 5/56** (2013.01)

Cited by  
US5627428A; EP2009668A1; EP1063671A1; EP1255273A3; EP0478058A1; US5216319A; US5677589A; CN1090803C; EP0579326A1; FR2749972A1; US5808402A; EP0696046A2; US6203169B1; WO2007057309A1; WO9532516A1

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**EP 0321866 A2 19890628; EP 0321866 A3 19901227; EP 0321866 B1 19950719; DE 3743612 A1 19890706; DE 3854187 D1 19950824**

DOCDB simple family (application)  
**EP 88121023 A 19881215; DE 3743612 A 19871222; DE 3854187 T 19881215**